| Manhole Inspection Summary N | | | | nhole # S69S001I | ИΗ | |
|------------------------------|--|------------------------------|----------------------|-----------------------------------|-------|--|
| Printed On: 9/17 | 7/2009 | | | Page 1 | of 4 | |
| Inspection | ☐ Is Incomplete | Rating: 3) Fair | | | | |
| Record Plat: 69 | 9S Node: 001 | Status: Found | | Insp Date: 5/16/08 10: | 37 AM | |
| Incomplete Comments | | | | Crew: JE,BR | | |
| | | | | Inspector: TomCarter | | |
| | | | | Firm: RJN | | |
| Location | Address: 6600 Hartw | ait St. | C | cross Street: Dundalk Ave. | | |
| Manhole | Type: Junction L | ocation: Roadway | G | round Conditions: Dry | | |
| | ☐ Prev. Rehab V | Veather: Dry | Su | ubject To Ponding: None | | |
| Comments | NOTE ADDED AFTER INSPECTION. CCTV CREWS FOUND GUSHING DEFECT 310 LF DOWNSTREAM OF THIS MH IN 24" PIPE. | | | | | |
| Cover | Shape: Circular | Diameter: 24 | (in.) Length | : (in.) Dist A/B Grade: 0 | (in.) | |
| | Type: Sanitary | Condition: Sou | nd | Cover Material: Cast Iron | | |
| Properties: | ☐ Bolted ☐ Vente | d Water Tight | ☐ Water Tig | ht Insert | | |
| Frame | Offset: 1 (in.) | Condition: 🗸 Sound | d Cracke | ed Leaks | | |
| Chimney / Fra | me Adjustment | Exists Material: Bric | k | ✓ Parged Height: 4 | (in.) | |
| Condition: | ☐ Sound ☐ Cracke | d Root Intrusion | ✓ Loose | Brick Deteriorated | | |
| Infiltration: | ☐ None ☐ Joint | Cracks V Morta | r Roots | ☐ Wall | | |
| Corbel | Material: Brick | Parg | ed Type: (| Concentric/Eccentric | | |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated | | | | | |
| Infiltration: | Infiltration: ☑ None ☐ Joint ☐ Cracks ☐ Mortar ☐ Roots ☐ Wall | | | | | |
| Barrel | Material: Brick and (| Concrete | ed | | | |
| Shape: | D-Shape Dia | meter: 48 (in.) Leng | gth: 60 (in.) | | | |
| Condition: | ✓ Sound ☐ Cracke | d Root Intrusion | ☐ Loose E | Brick Deteriorated | | |
| Infiltration: | ✓ None ☐ Joint | ☐ Cracks ☐ Mor | tar 🗌 Root | ts 🗌 Wall | | |
| Bench | ✓ Exists Material: B | rick | ☐ Parged | | | |
| Condition: | ☐ Sound ☐ Cracke | d Root Intrusion | Deterio | rated Leaks VDebris | | |
| Channel | Material: Brick | ☐ Parg | ed | | | |
| Channel E | xposure: Fully Open | Junc Dist: 0 | nearest .5 | ft. Azimuth: | | |
| Condition: | ✓ Sound ☐ Cracke | d Root Intrusion | ☐ Deterio | rated Leaks Debris | | |
| Steps | Count: 8 Missing: 0 | O Corroded | | | | |
| Surcharge | Evidence Of Surch | narge Depth: | (ft.) Active | e Surcharge Present | | |

Surcharge

Manhole Inspection Summary

Manhole # S69S__001MH

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Location View



Defect 1



offset frame defect

Defect 2



Loose bricks and missing mortar in chimney

Top View



012

Defect 3



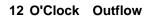
heavy mineral encrustation on I3

Manhole Inspection Summary

Manhole # S69S 001MH

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27 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 27.6 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 16.42 (ft.) Flow Characteristics: Fast

Deposits: \checkmark None \square Mud \square Sludge \square Debris \square Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock



3 O'Clock Inflow

Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 14.92 (ft.) Flow Characteristics: Fast

Deposits: ☐ None ☐ Mud ✓ Sludge ✓ Debris ☐ Grease

Silt Depth: **1** (in.) Deposits Extent: **Light**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: Manhole

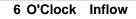
☐ Possible Illicit Connection

Manhole Inspection Summary

Manhole # \$69\$__001MH

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27 in. Circular Gravity Sewer Pipe In @ 6 O'Clock





Infiltration Name

Dipo Soul Condu Source

Infiltration: None Pipe Seal Cond: Sound Possible Illicit Connection